

CA-NV AWWA Water Loss Technical Assistance Program

Wave 4 Water Audit Level 1 Validation Document

Audit Information:

Water Supplier Name: **Rainbow Municipal Water District**

PWS ID: **3710016**

System Type: **Potable**

Audit Period: **Fiscal Year 2017/18**

Utility Representation: **Cynthia Gray (admin), Michael Powers (associate engineer), Renee Rubio (Accounting Specialist/Customer Service Supervisor), Robert Gutierrez (Operations Manager)**

Validation Date: **11:00 AM**

Call Time:

Sufficient Supporting Documents Provided: **Yes**

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: **75** Data Validity Band (Level): Level IV

ILI: **0.10** Real Loss: **138.36 (gal/mile/day)** Apparent Loss: **137.44 (gal/conn/day)**

Non-revenue water as percent of cost of operating system: **5.5%**

Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☒

If not, rejected recommendations are included here.

Validator Information:

Water Audit Validator : **Tanmay Thakur, Aretha Samuel from Nobel Systems**
by the CA-NV Section of the AWWA

Qualifications: Water Audit Validator Certificate issued

Validator Provided